

HW: Multi-Step Equations*Solve.*

1. $\frac{3}{4}x + 1 = -8$

2. $\frac{1}{4}x - 7 = 20$

3. $\frac{x}{3} - 5 = -1$

4. $\frac{4x}{3} + 3 = 23$

5. $-10 = 4 - \frac{7x}{4}$

6. $\frac{5+2x}{8} = 14$

7. $2x + 7 = 15$

8. $30 = 16 + \frac{1}{5}x$

9. $9x - 5(3x - 12) = 30$

10. $9x - 5x - 19 = 21$

11. $3x - x + 15 = 41$

12. $3(x + 6) = 12$